Applicant: Boguslaw Swedek et al. Attorney's Docket No.: 05542-451001 / 5252/CMP

Serial No.: 09/847,867 Filed: May 2, 2001

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## **REMARKS**

Claims 1-5 and 16-22 are pending. Claims 17, 18, and 20 have been amended to clarify that the first signal generated by the eddy current monitoring system and the second signal generated by the optical monitoring system are <u>both</u> indicative of a thickness of a conductive layer in the first region. Thus, the thickness may be determined using either the first signal, the second signal, or both.

No fee is believed due. Please apply any charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: May 12, 2005

Linda G. Gunderson Reg. No. 46,341

Fish & Richardson P.C. 12390 El Camino Real San Diego, California 92130 Telephone: (858) 678-5070

Facsimile: (858) 678-5099

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